A method for automatically configuring an access control point based upon the network resource requirements of an application. The installation of a new application on a mobile device or other user device is accompanied, before, during, or after installation, with the distribution of access control information. An access control point blocks communications based upon access rules. An access update module modifies or sets the access rules based upon the access control information. The access control point and the access update module may be located within the mobile device, within an associated wireless connector system, or in other locations within the mobile communication system. The setting or resetting of the access rules based upon the access control information may be triggered during installation, modification, or removal of the application.